



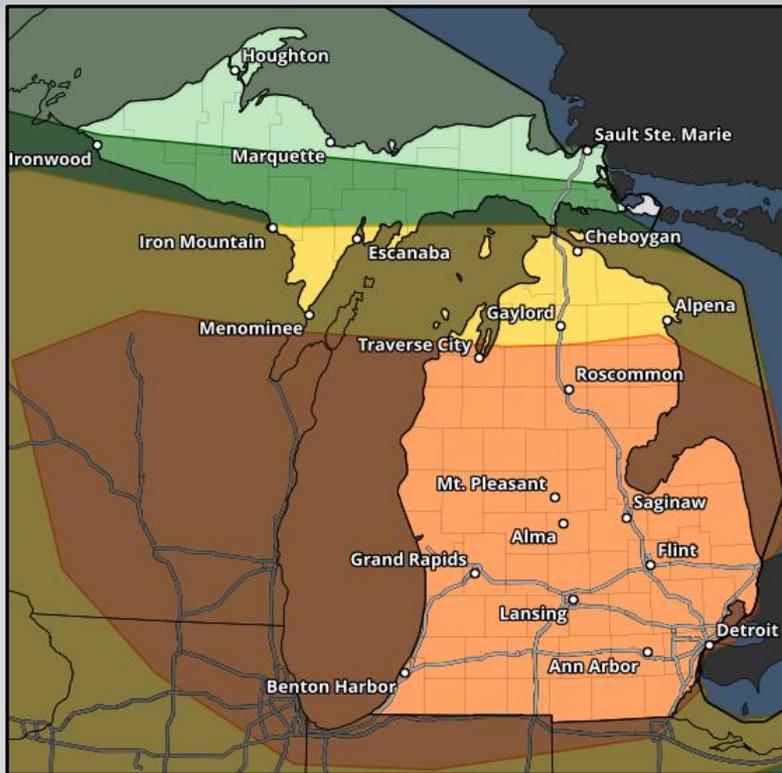
Severe Weather Potential

Sunday, August 2, 2015



Created: Sunday, August 02, 2015 – 100 PM

Severe Weather Outlook Through Sunday Evening



Lesser Threat → Greater Threat

Expected

Sunday: Scattered Thunderstorms

Sunday Evening: More Organized Storms

Possible

Sunday and Sunday Evening

Damaging Winds, Some Hail

Sunday Evening

Brief, Spin-Up Tornadoes

Time of Greatest Risk

Sunday 6pm through Monday 1am



Severe Weather Details

Sunday, August 2, 2015



What	<p>All storms will have potential to cause wind damage</p> <p><u>Greatest Threats:</u></p> <ul style="list-style-type: none">• Damaging Winds: Could Exceed 70 mph in Strongest Storms• Dangerous Lightning• Localized Inconvenience Flooding <p><u>Lesser Threats:</u></p> <ul style="list-style-type: none">• Isolated Weak Tornadoes• Large Hail: Could Exceed Quarter Size in Strongest Storms
When	<ul style="list-style-type: none">• Time of Greatest Risk: Sunday 6pm to Monday 1am
Where	<ul style="list-style-type: none">• Greatest Risk: All of Lower Michigan
Forecast Confidence	<ul style="list-style-type: none">• Confidence of Storm Development: High• Confidence for Severe Weather: High

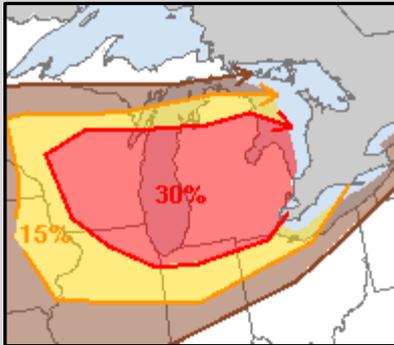


Severe Weather Threat Potential

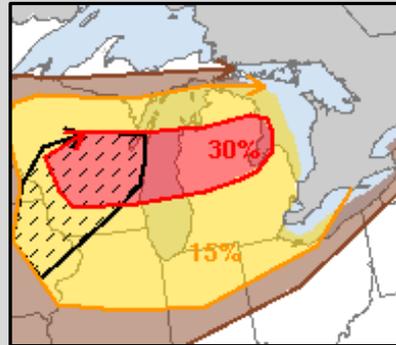


Sunday Evening

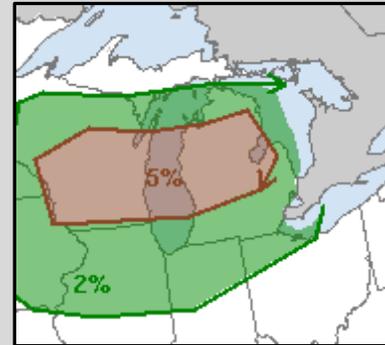
Damaging Wind Threat Area



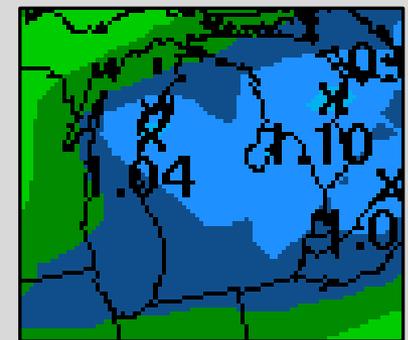
Large Hail Threat Area



Tornado Threat Area



Heavy Rain Potential



Damaging Winds	High 	Medium	Low
Large Hail	High	Medium 	Low
Tornado	High	Medium	Low 
Flooding	High	Medium	Low 



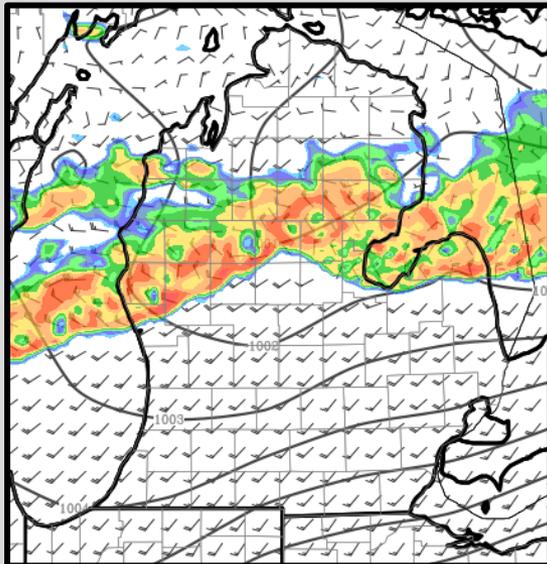
Forecast Weather Radar

Sunday, August 2, 2015

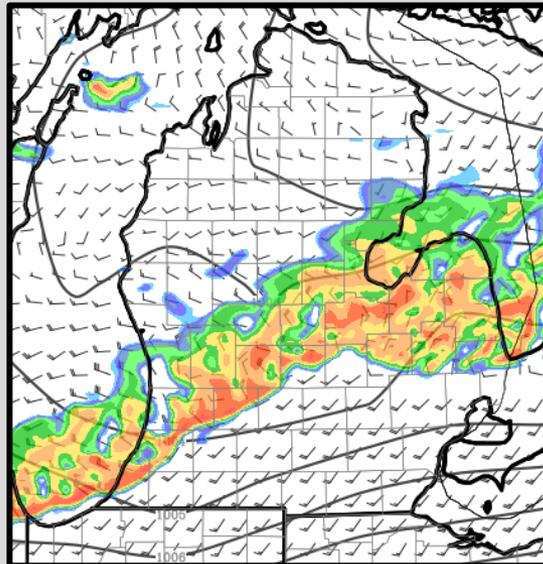


Damaging Winds Possible with Line of Thunderstorms Heavy Rain with Localized Flooding Possible

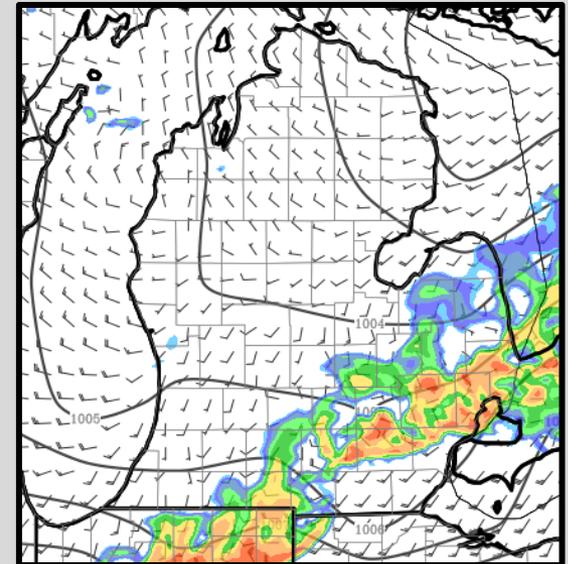
**Forecast Radar
8pm Sunday**



**Forecast Radar
10pm Sunday**



**Forecast Radar
Midnight Monday**





Hazards Summary Review

Sunday, August 2, 2015

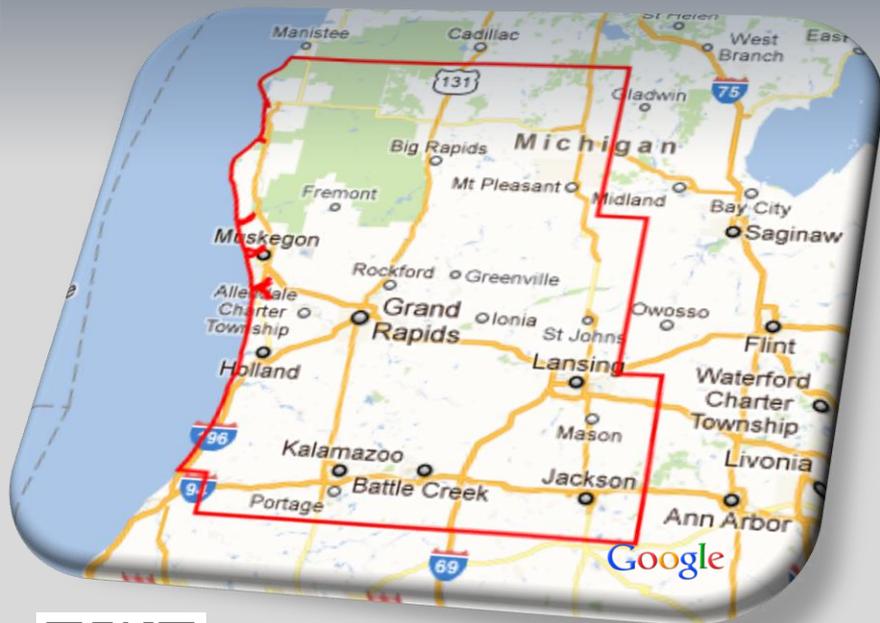


- **Damaging Wind is Greatest Threat**
 - **All of Lower Michigan**
- **Storms Move Southeast through area Tonight**
- **Locally Heavy Rainfall - Localized Flooding Possible**
- **Dangerously Windy Conditions on Lake Michigan**



Important Web Links

Click on Links Below for More Information



Regional Weather Radar Loop

www.weather.gov/radar

Storm Prediction Center

www.spc.noaa.gov



NOAA National Weather Service - Grand Rapids, Michigan



National Weather Service
Grand Rapids



@NWSGrandRapids

www.weather.gov/grandrapids

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Weather-Ready Nation